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PATENTS  
Attorney Docket No. 174/303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Gregory W. Starr et al.  
Application No. : 10/797,836 Confirmation No. : 5670  
Filed : March 9, 2004  
For : HIGHLY CONFIGURABLE PLL ARCHITECTURE  
FOR PROGRAMMABLE LOGIC  
Group Art Unit : 2816  
Examiner : Not yet assigned

New York, New York 10020  
April 12, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following references:

U.S. Patent Documents

3,473,160

Wahlstrom

10-14-1969

5,689,195	Cliff et al.	11-18-1997
5,909,126	Cliff et al.	06-01-1999
6,215,326	Jefferson et al.	04-10-2001
6,856,180	Starr et al.	02-15-2005

Other Document

Stratix Programmable Logic Device Family Data Sheet,  
Altera Corporation, February 2002, pp. 76-104

The aforementioned references are listed on the accompanying Form PTO/SB/08A (submitted in duplicate). Copies of U.S. patent documents are not being submitted.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

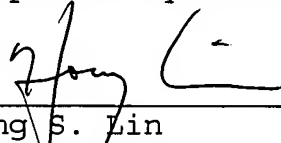
It is respectfully requested that these documents be (1) fully considered by the United States Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO/SB/08A, as considered and

initialed by the Examiner, be returned with the next communication.

In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. However, if for any reason a fee is due, the Director of the United States Patent and Trademark Office is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this Statement is transmitted herewith.

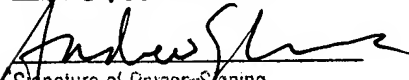
Consideration of the foregoing in relation to this patent application is respectfully requested.

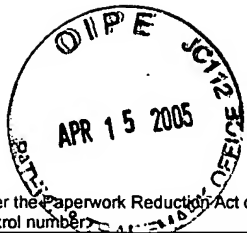
Respectfully submitted,



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if known</b>	
				<b>Application Number</b>	10/797,836
Sheet 1 of 1				<b>Filing Date</b>	March 9, 2004
				<b>First Named Inventor</b>	Gregory W. Starr
				<b>Art Unit</b>	2816
				<b>Examiner Name</b>	Not yet assigned
				<b>Attorney Docket Number</b>	174/303

U.S. PATENT DOCUMENTS					
Examiner initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-3,473,160	10-14-1969	Wahlstrom	
		US-5,689,195	11-18-1997	Cliff et al.	
		US-5,909,126	06-01-1999	Cliff et al.	
		US-6,215,326	04-10-2001	Jefferson et al.	
		US-6,856,180	02-15-2005	Starr et al.	

FOREIGN PATENT DOCUMENTS						
Examiner initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>1</sup> - Number <sup>2</sup> - Kind Code <sup>3</sup>				

NON PATENT LITERATURE DOCUMENTS			
Examiner initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		Stratix Programmable Logic Device Family Data Sheet, Altera Corporation, February 2002, pp. 76-104	

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.